

Fig. 1

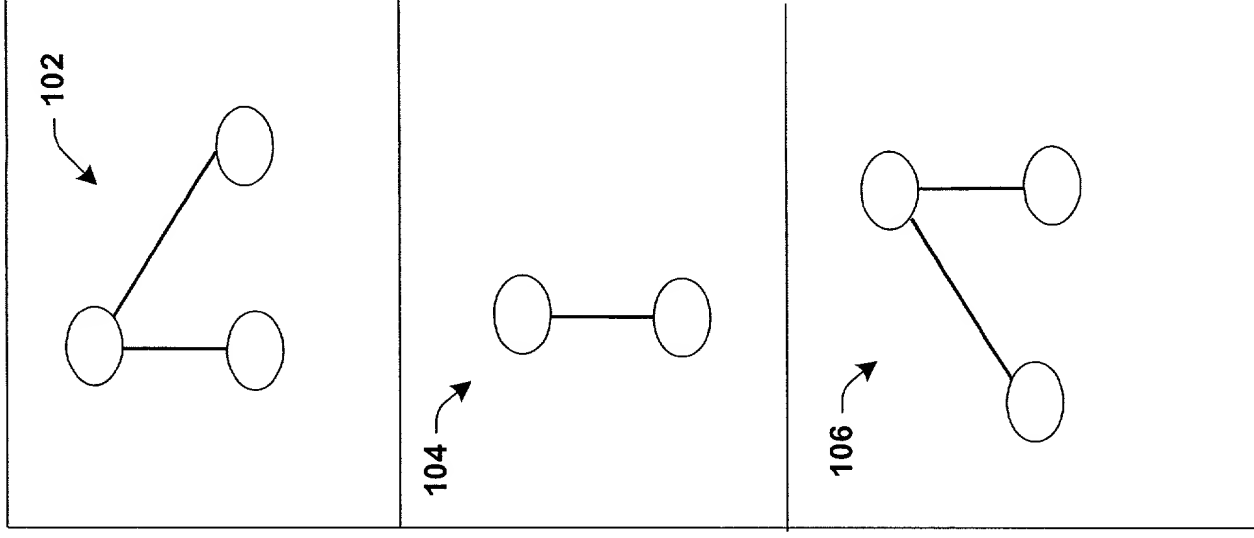
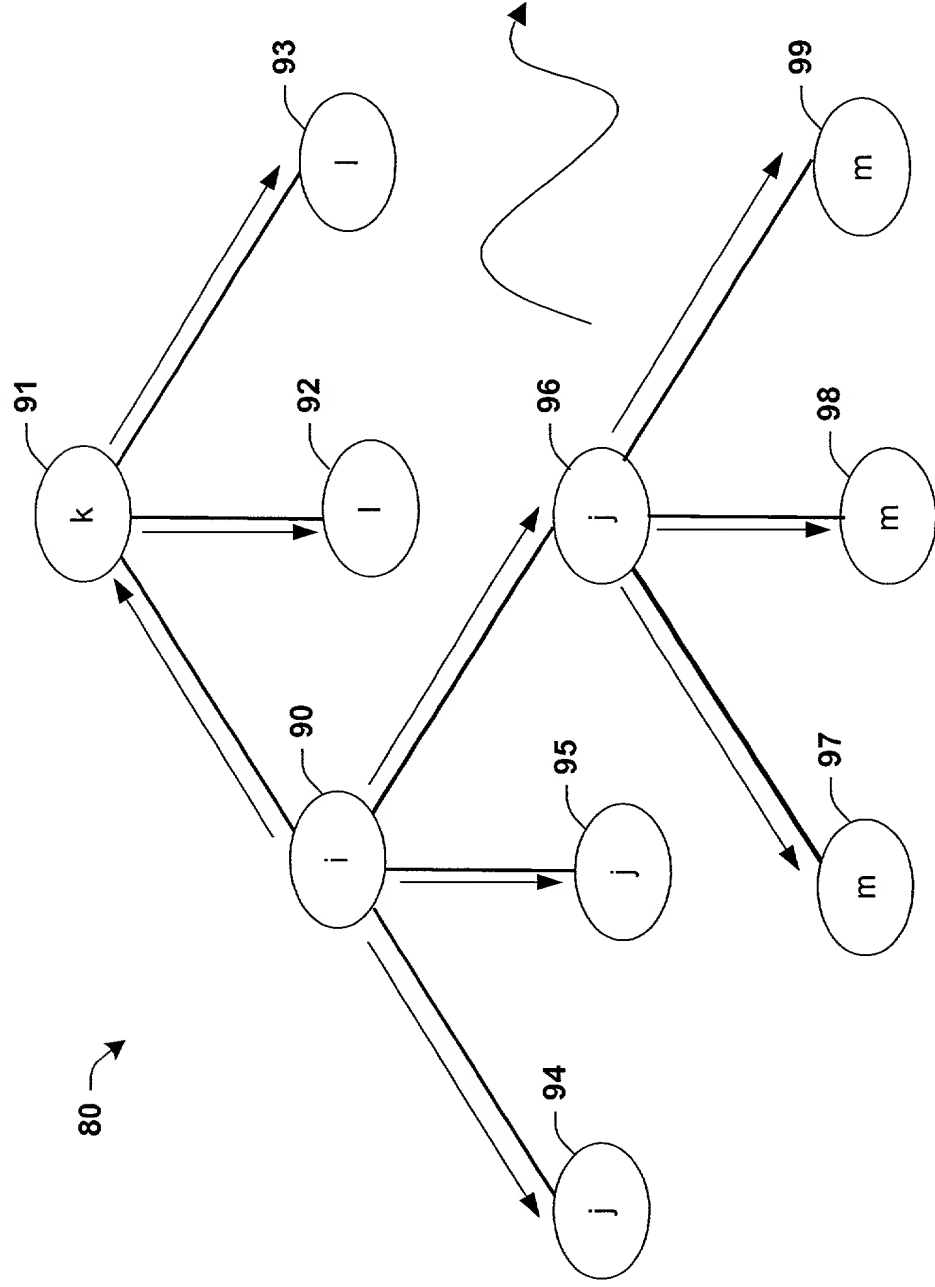
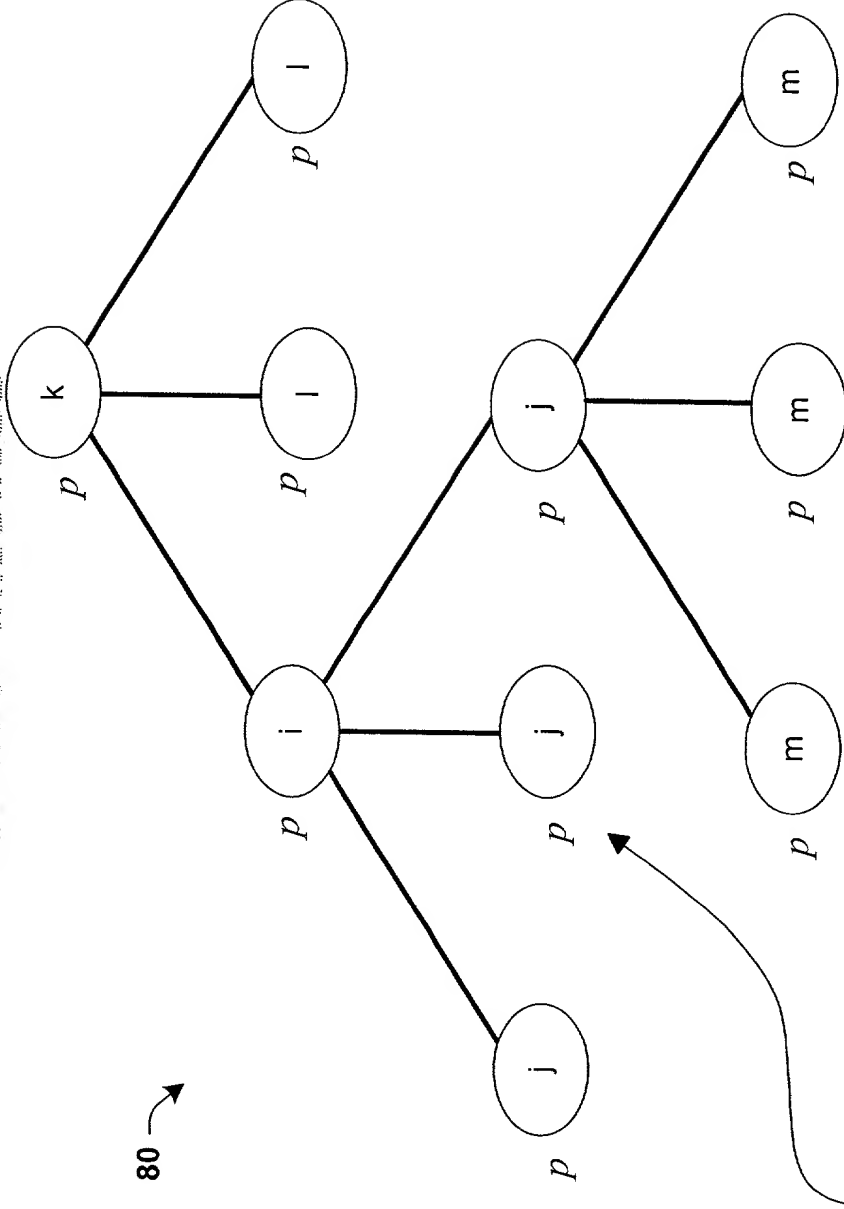


Fig. 2



Background Statistical Analysis

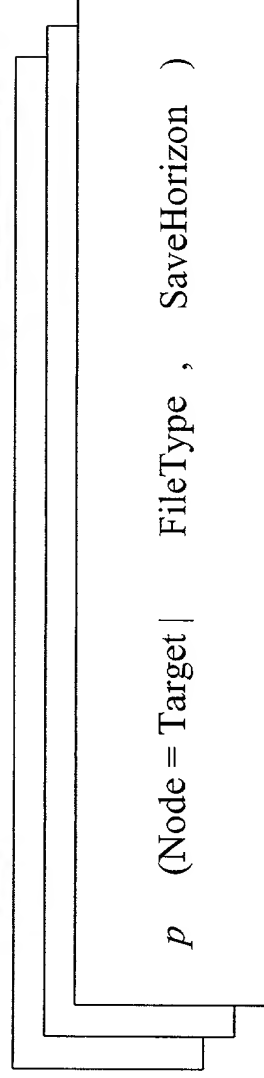
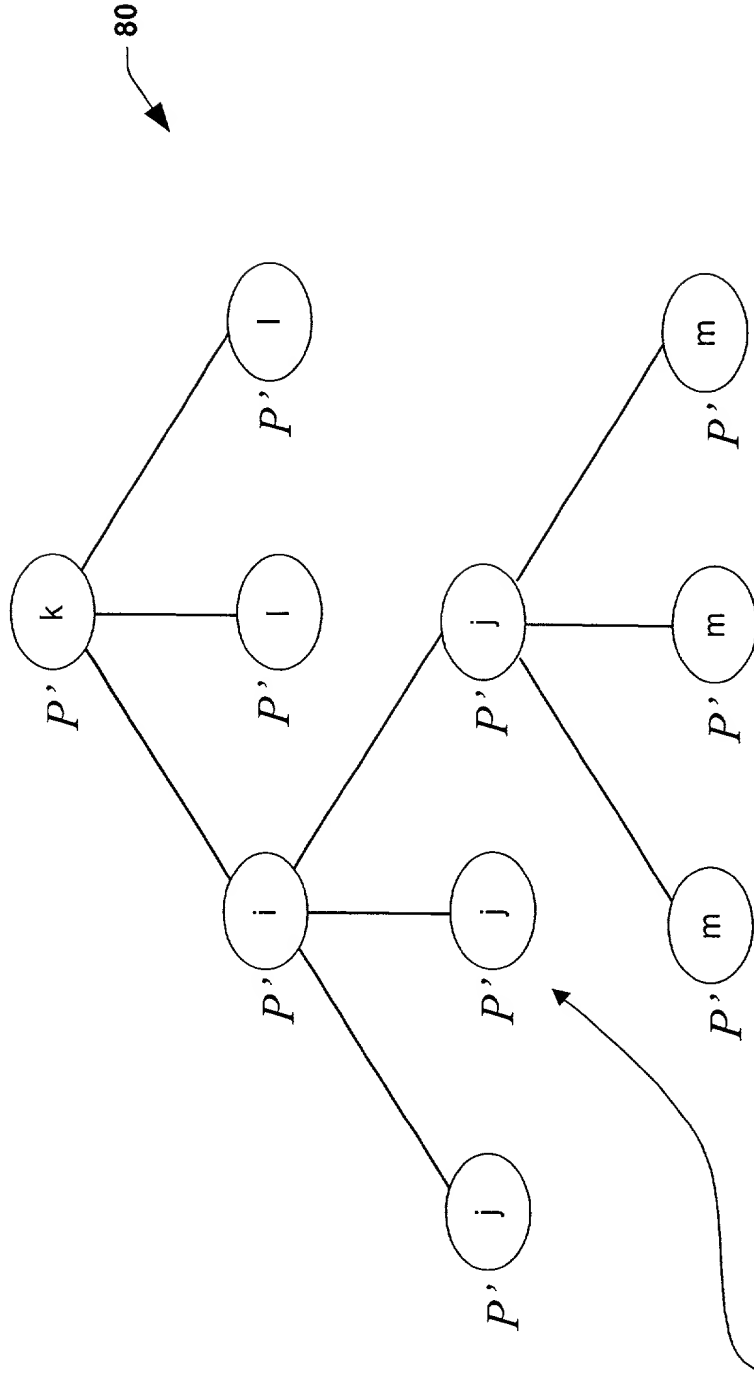


Fig. 3



Updating with Real-Time, Acute Activity

$p'$ (Node = Target | FileType, Application, Recent Activity,..., Text Similarity)

**Fig. 4**

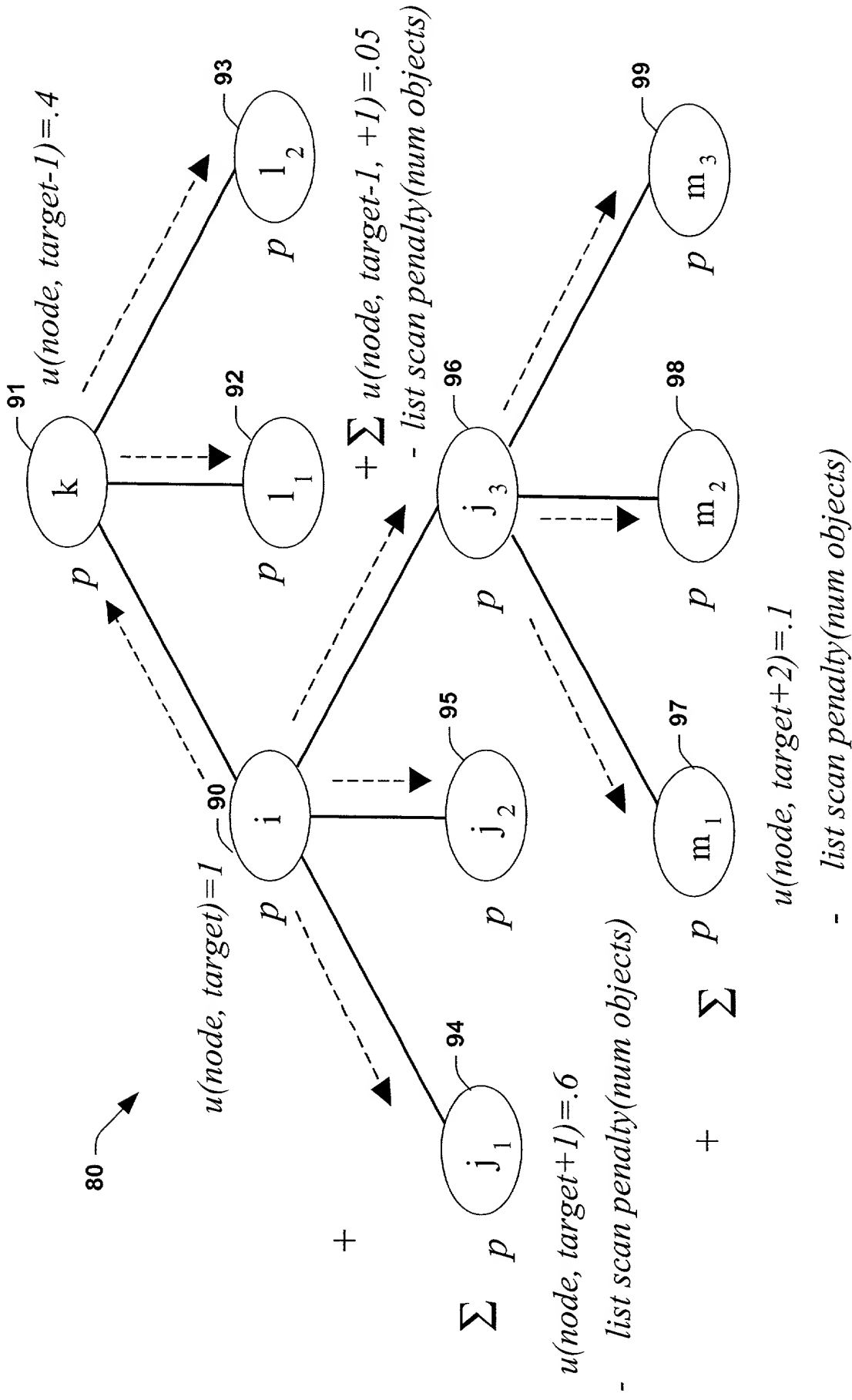


Fig. 5

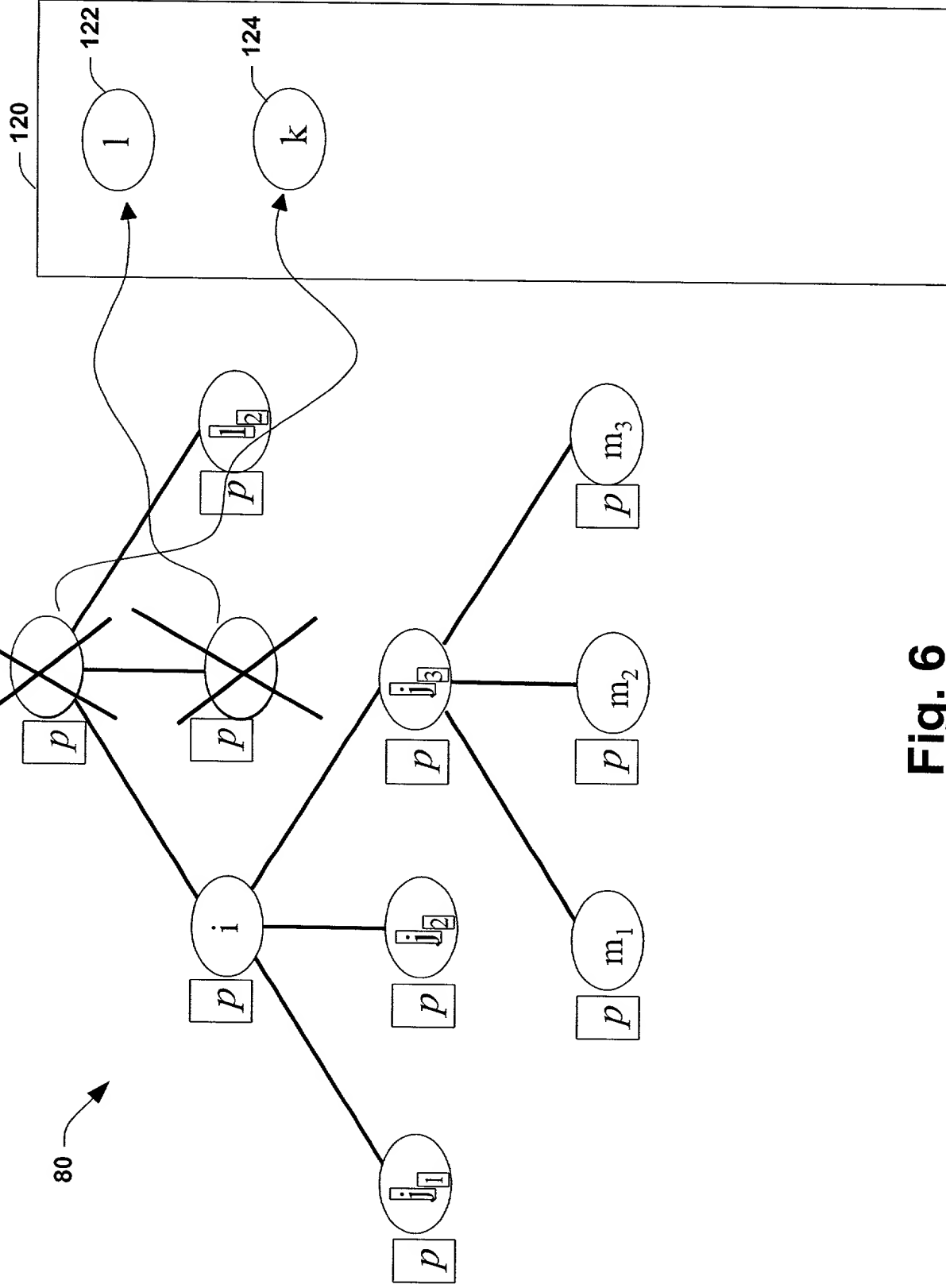


Fig. 6

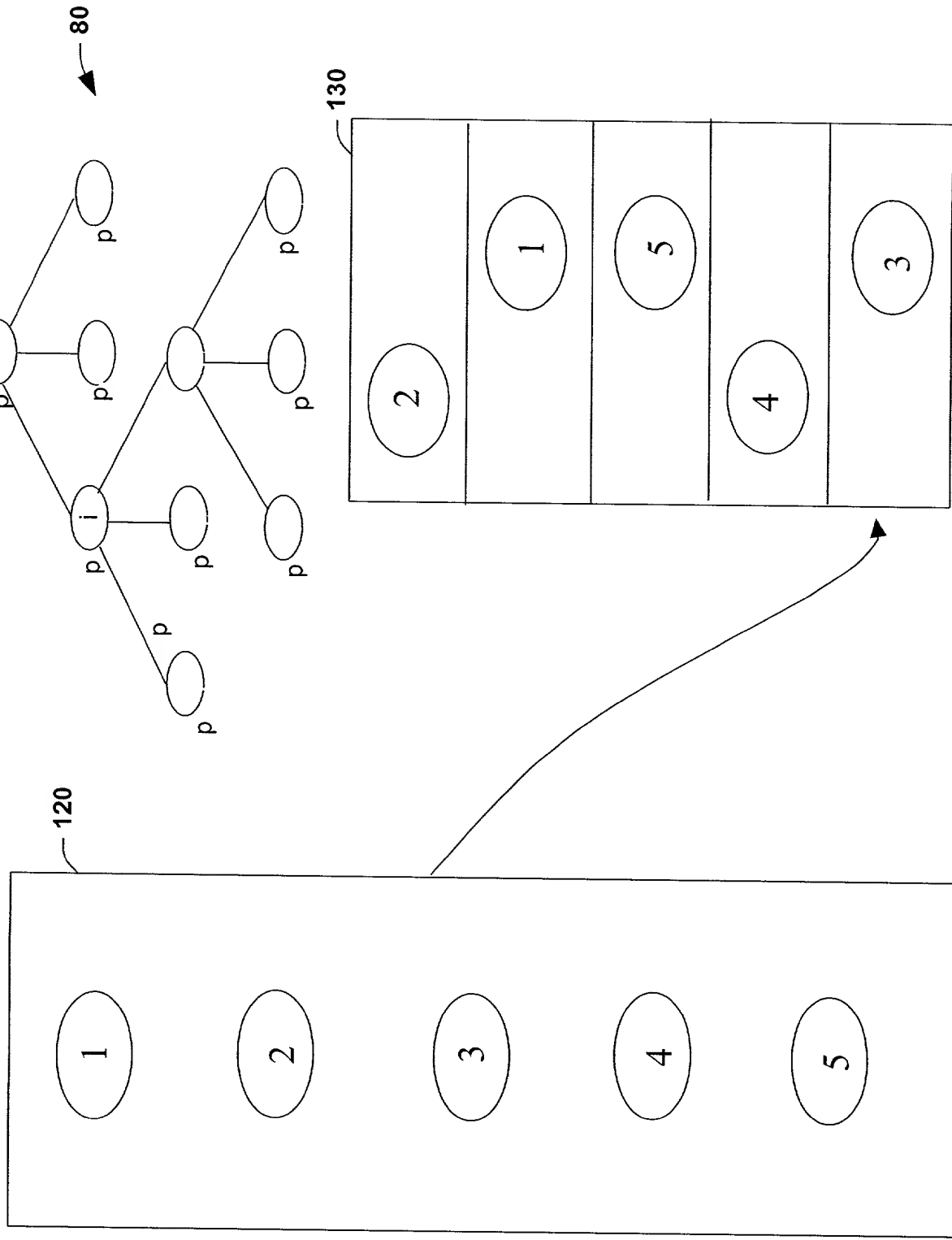


Fig. 7

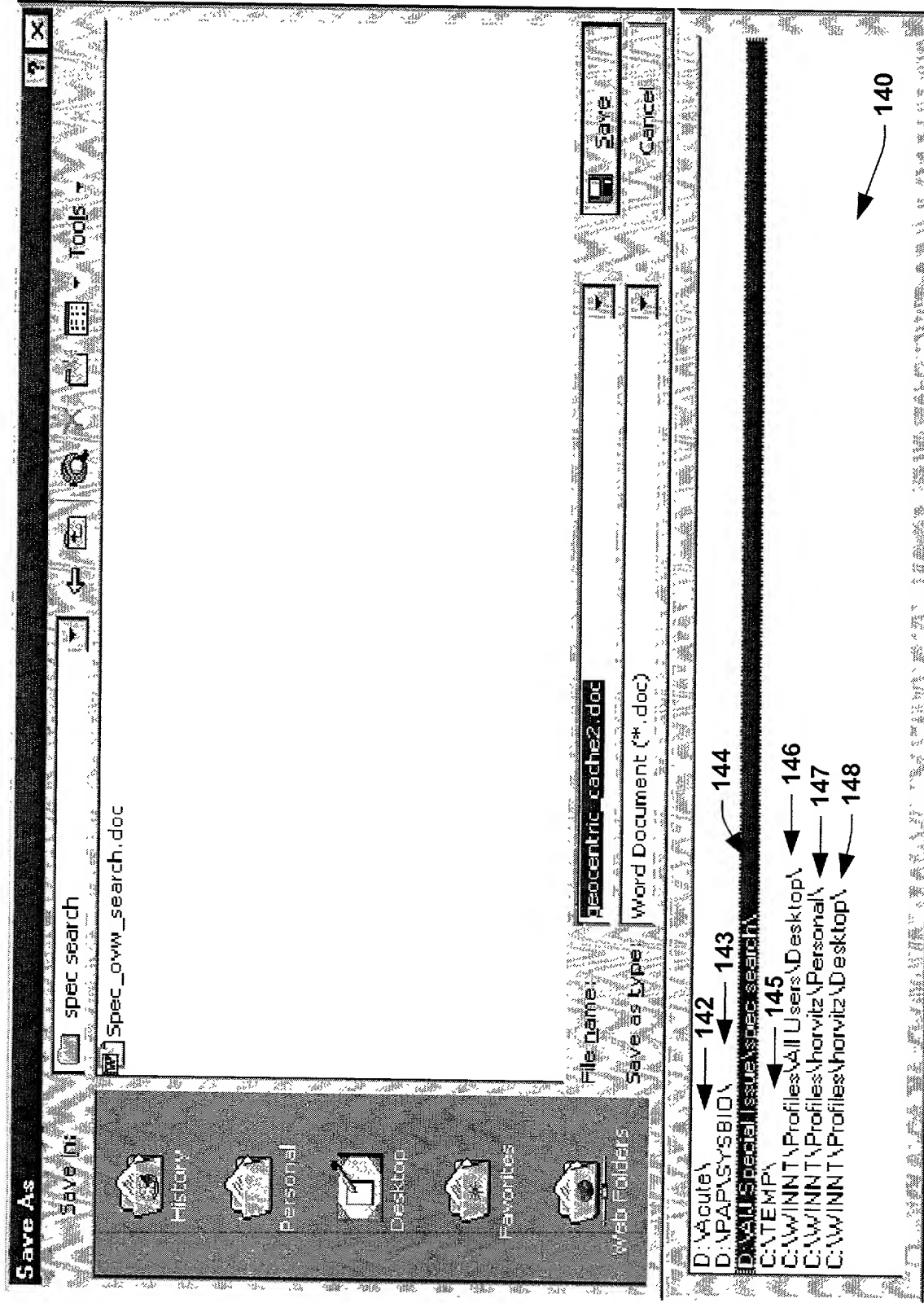


Fig. 8



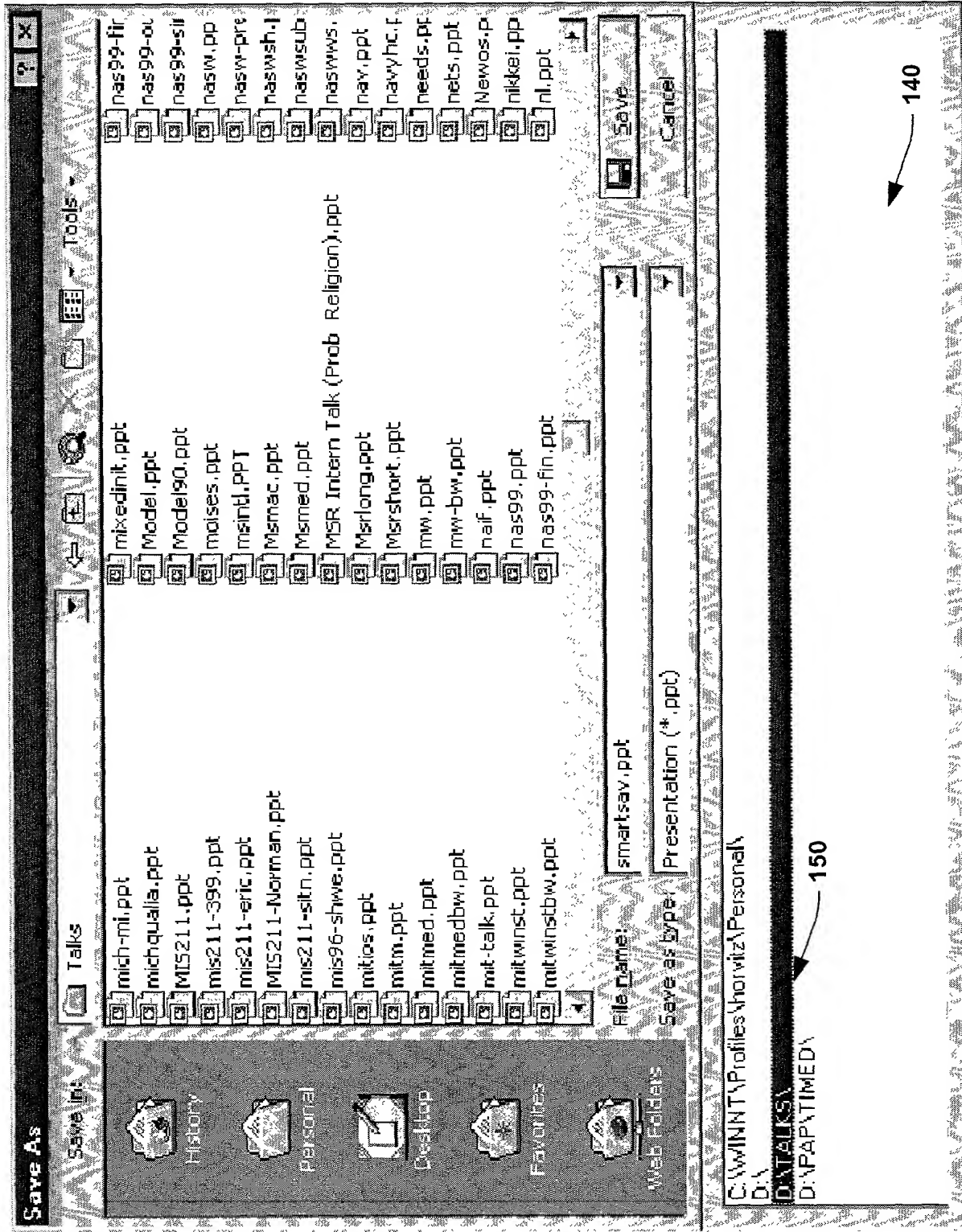
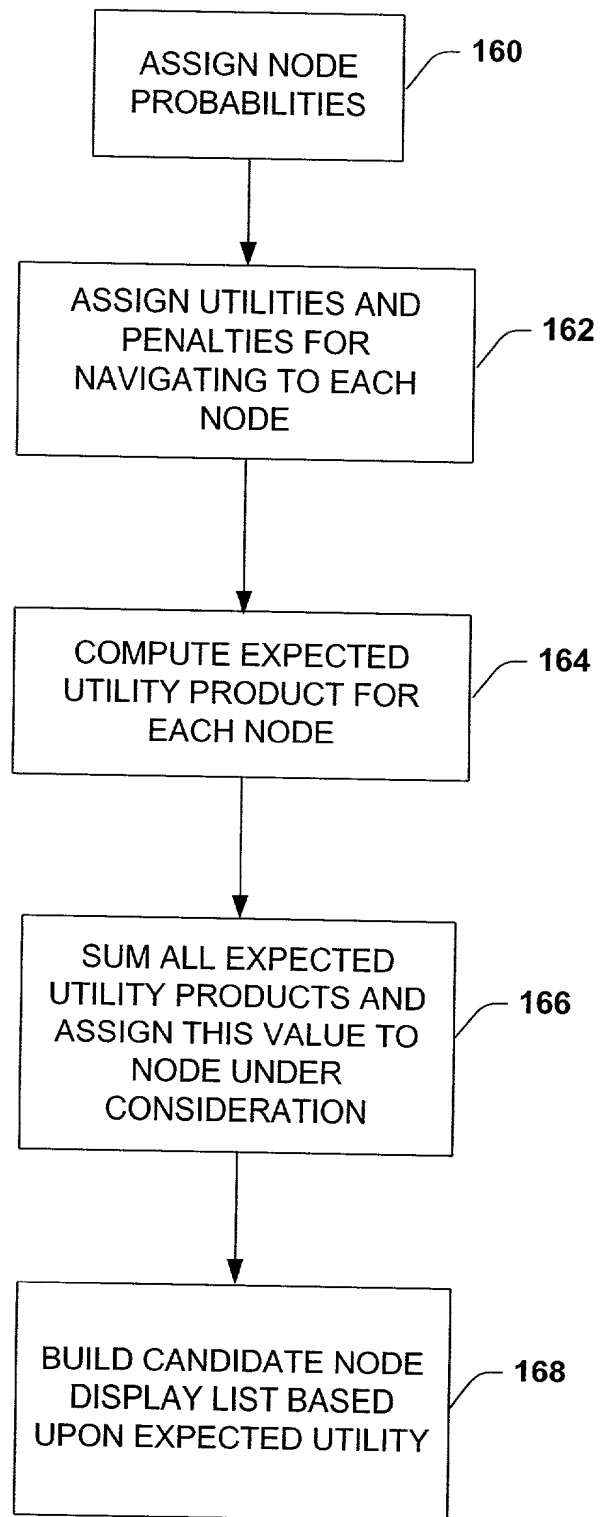
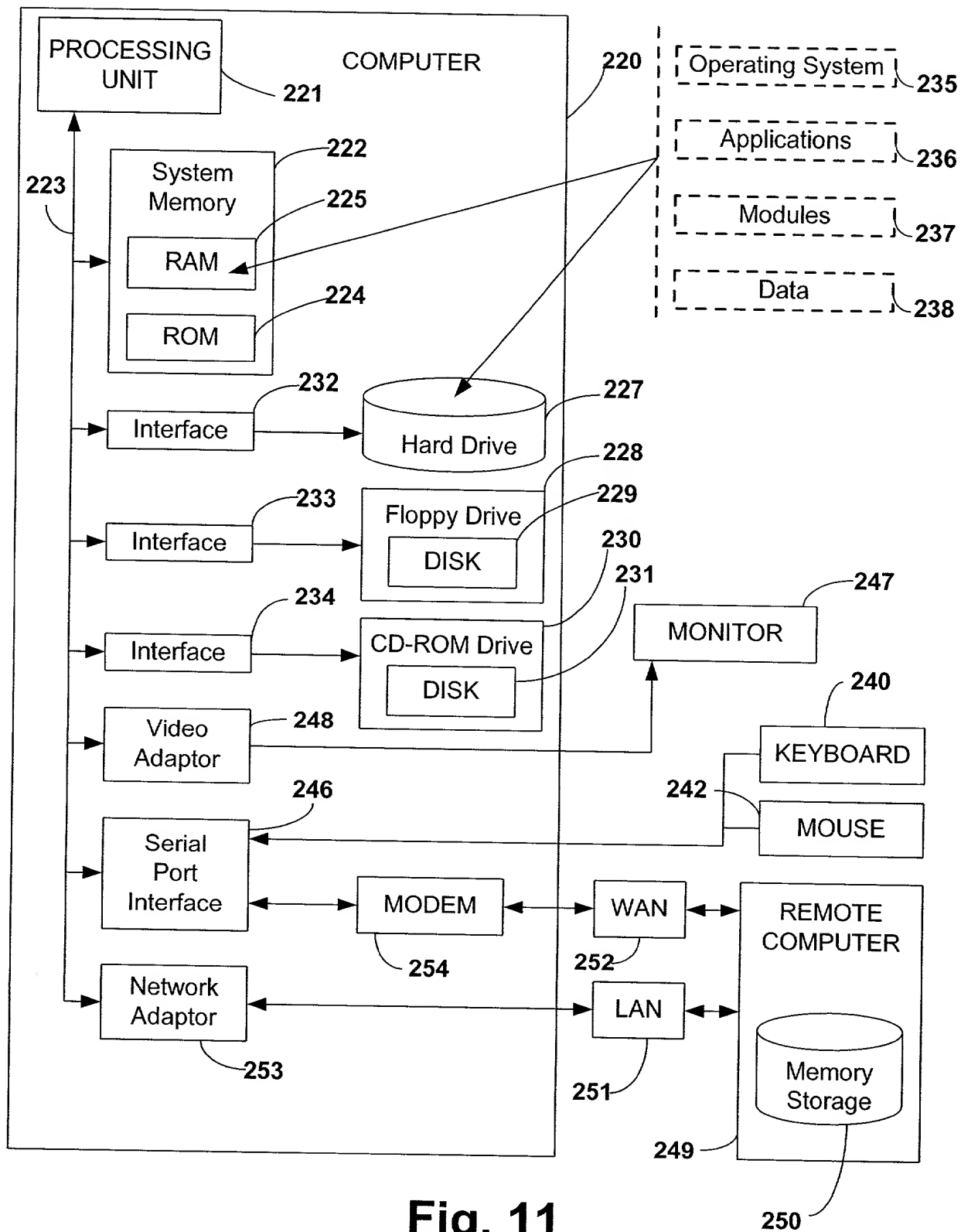


Fig. 9



**Fig. 10**



**Fig. 11**